

## **ABSTRACT**

**[52]** Methods and systems for selecting at least one signal path are disclosed. Aspects of the method may comprise determining a signal quality metric for each of a plurality of signal paths and assigning a threshold signal quality metric for the plurality of signal paths. A signal path may be discarded from the plurality of signal paths, if the determined signal quality metric for the signal path does not satisfy the threshold signal quality metric. A different threshold signal quality metric and/or a fixed threshold signal quality metric may be assigned for each of the plurality of signal paths. The threshold signal quality metric may be dynamically changed for each of the plurality of signal paths.